

this application, then such extensions of time are hereby petitioned under 37 C.F.R. § 1.136(a), and any fees required therefor (including fees for net addition of claims) are hereby authorized to be charged to our Deposit Account No. 19-0036.

***Amendments***

***In the Claims:***

Please substitute the following claim for the pending claim.

Please substitute the following claim 1 for the pending claim 1:

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1. (Once Amended) In a processor, a method for performing computer graphics calculations, said method comprising:

representing a vertex in a computer graphics image with a plurality of coordinates;

transforming said plurality of coordinates into a plurality of transformed coordinates;

and

using a floating point magnitude compare instruction to perform a magnitude comparison between at least a portion of said plurality of transformed coordinates and a value representing a plurality of edges of a specified view volume, wherein comparison results for at least three view volume edges are obtained.

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